

File No. _____

DUPLICATE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

T 511 R 20W Sec 6
COUNTY OF Blaine
JAN 8 1964

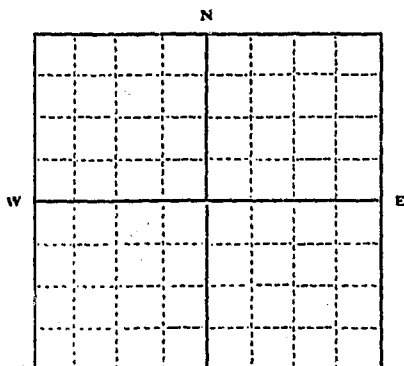
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1 Frank W. and Hattie A. Rugman Route 1 Box 38 Hamilton
(Name of Appropriator) (Address) (Town)

County of Blaine State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



S Anderson Ad'n S 250 B/K 2

1/4 Sec. 20 T. 20 R. 51

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

2. The beneficial use on which the claim is based domestic
spring water, garden water, stock
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1950
continuous use since
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 650 gallons per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof 1/4 acre lawn and garden
S.W. corner
owner Frank W. and Hattie A. Rugman
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Electric
pump west side of
dwellings
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1950
8. The depth of water table 15 feet
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 4 inch casing 31 feet
10. The estimated amount of groundwater withdrawn each year 250,000 gallons
11. The log of formations encountered in the drilling of each well if available gravel base
block top soil
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner

Hattie A. Rugman
Frank W. Rugman

Date December 27, 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

27352

#2544

I certify that I received and filed file
30th
day of Dec. 63, at 1:51
o'clock P. M.
F. G. Moore
County of SUPER
By Shirley Keith
DEPUTY

File No.

T 5 N R 20 W SEC 7

DUPLICATE

County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

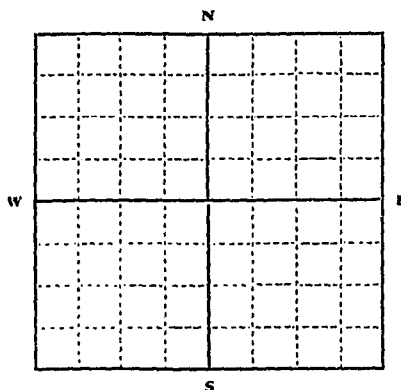
JAN 2 1964

Declaration of Vested Groundwater Rights ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

1. Charles E. Hanby and Marion Hanby, of Grantsdale, Montana
(Name of Appropriator) (Address) (Town)

County of Ravalli State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/4 Sec. T R.

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

2. The beneficial use on which the claim is based for house use and for irrigation

3. Date or approximate date of earliest beneficial use; and how continuous the use has been Approximately since 1940. Every year since.

4. The amount of groundwater claimed (in miner's inches or gallons per minute) from one thousand to two thousand gallons per day.

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof Lots 1, 2, 3, 4, 5, and 6, Block 18, Grantsdale Townsite. Companies Addition to the Town of Grantsdale, Ravalli County, Montana. Charles E. Hanby. Approximately 1/2 acre.

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal By well pump. Located on lot number 5.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Unknown.

8. The depth of water table Unknown.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater Unknown.

10. The estimated amount of groundwater withdrawn each year Approximately 400,000 gallons per year.

11. The log of formations encountered in the drilling of each well if available Unknown.

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record Other additional information might be found at the court house in Hamilton, Montana.

Signature of Owner Marion E. Hanby Charles E. Hanby

Date Dec 27 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

27350

#2542

I certify that I received and filed this
instrument on this 30th
day of Dec. 63 1949
at P.
F. B. Moore
by Shirley Keith
DEPOSED

DoP

T...S...R...20...
County...Ravalli

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

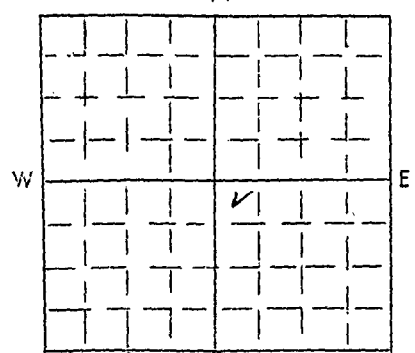
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED
JAN 17 1964

1. Frank R. Lunsford of Heavycreek
(Name of Appropriator) (Address) (Town)

County of Ravalli State of Montana

have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



Sec 7 T. 5. R. 20

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

2. The beneficial use on which the claim is based. household use and yard
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1886
continuous use by hand pump at that time
4. The amount of groundwater claimed (in miner's inches or gallons per minute). 8 gal per minute
5. If used for irrigation, give the acreage and description of the land to which water has been applied and name of the owner thereof.
none
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. electric pump
The well by the side of the house
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. put the electric pump in 1957
8. The depth of water table. 20
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. 3 1/2 ft
10. The estimated amount of groundwater withdrawn each year. 6,000 gal
11. The log of formations encountered in the drilling of each well if available. not available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record. B. 10.1. Page 586

Signature of Owner: Frank R. Lunsford
Date: Feb 31 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.
Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

#2938

I certify that I received and filed this
instrument on this 31st
day of Dec., 1963, at 12:03
o'clock 0. M.
F. G. Moore
COUNTY RECORDER
By Shirley Keith
DEPUTY

DOR

T. 5. N. R. 20. Sec 7

County, Revalle

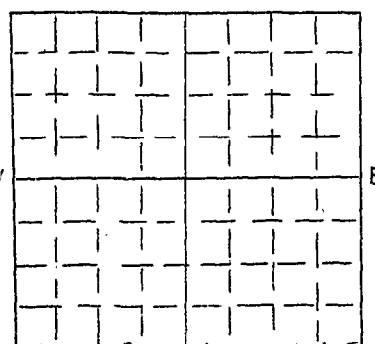
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 17 1964

Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

1. Frank R. Lunsford, of Beantdale
(Name of Appropriator) (Address) (Town)

County of Revalle State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



H. H. Groves Section 4 T. 20 N. R. 20 E.

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

Lot 4

2. The beneficial use on which the claim is based. household and yard
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1887
in continuous use
by hand pump at that time
4. The amount of groundwater claimed (in miner's inches or gallons per minute). 6.000 gal. per minute
5. If used for irrigation, give the acreage and description of the land to which water has been applied and name of the owner thereof

none

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. electric motor
The well is by the side of the house

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. put the electric pump in the year 1947

8. The depth of water table. 23

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. 37 ft

10. The estimated amount of groundwater withdrawn each year. 6,000 gal.

11. The log of formations encountered in the drilling of each well if available. not available

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record. B2, Page 193, line 11

Signature of Owner. Frank R. Lunsford
Date. Dec. 31, 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

37398

#2934

I certify that I received and filed this
instrument on this 31st
day of Dec., 1903, at 12:04
o'clock 8 M.
F. W. Moore
COUNTY RECORDER
By Shirley Keith
DEPUTY

ie No.
DUP.

T.S.N. R200 Sec 7
County.. Ravalli..

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

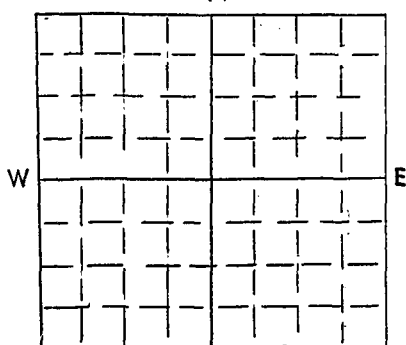
Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

JAN 17 1964

STATE ENGINEER

1. Fred & Christina Fawcett, of Grantsdale
(Name of Appropriator) (Address) (Town)

County of.. Ravalli.. State of.. Mont.
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



H H Grants Adm. Lot 1 Blk 6
... 1/4... Sec. 17... T. 12 N. R. 20 W.
Indicate point of appropriation
and place of use, if possible. Each
small square represents 10 acres.

2. The beneficial use on which the claim is based... Household & yard irrigation
3. Date or approximate date of earliest beneficial use; and how continuous the use has been... 1960
4. The amount of groundwater claimed (in miner's inches or gallons per minute)... Approx. 1.5 gal per min... 900 - 9 gal per hr.
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof... Fred & Christina Fawcett... H H Grants Adm. Lot 1 Blk 6
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal... Electric Pumps
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater... 1960
8. The depth of water table... 4.5 ft. deep
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater... Drilled well
10. The estimated amount of groundwater withdrawn each year... 1,250,000 gallons
11. The log of formations encountered in the drilling of each well if available... unavailable
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record... none

Signature of Owner Fred & Christina Fawcett
Date Dec 31, 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

37475

3011

I certify that I received and filed this
instrument on this 31st
day of Dec., 19 63, at 1:20
o'clock P.M.

F. G. Moore

COUNTY RECORDER

By

Shirley Keith

DEPUTY

File No. 3246T. 5N R. 20W Sec. 7

DUPLICATE

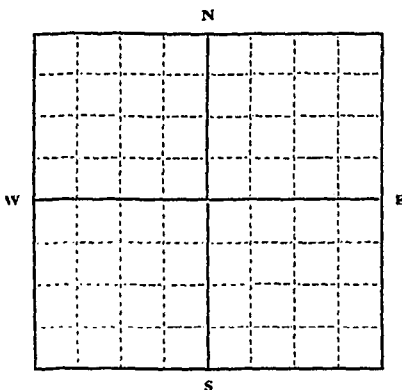
County Paralli
17. NWSF Index 28
RECEIVED
DEC 31 1963STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. McCune - Ruth, of Grantdale
(Name of Appropriator) (Address) (Town)
County of Paralli State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1/4 Sec. T. R.

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

2. The beneficial use on which the claim is based Household & Gardening3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1947 Household Continuous Gardening4. The amount of groundwater claimed (in miner's inches or gallons per minute) 25 GPM per mi.

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof

Approx 1/2 Acre

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal

3/4 H.P. Pump7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 19478. The depth of water table 47 ft Well - about 15 ft to water

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater

4" Casing 47 ft deep10. The estimated amount of groundwater withdrawn each year Over 1,000,000 gallons11. The log of formations encountered in the drilling of each well if available Gravel 10 ft Clay 5 ft Hard pan 3 ft Sand 15 ft Red granite

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner Ruth McCuneDate Dec 27, 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

16734

I certify that I received and filed this
instrument on this 27
day of Dec, 19 63, at 1:47
o'clock P. M.
F. H. Moore
COUNTY RECORDER
By _____
DEPUTY

RECEIVED
FEB 11 1964
COUNTY RECORDER

[Faint, illegible handwritten notes and signatures]

e No.
Cap.

T. S. R. 200 Sec 7

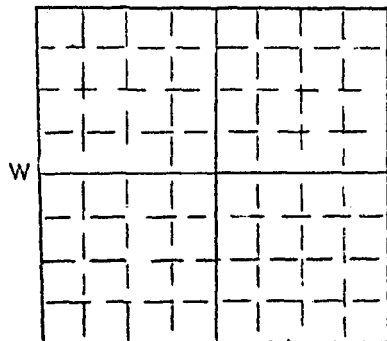
County RAVALLI

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

I, Len Masterson, of Box # 2, Grantsdale
(Name of Appropriator) (Address) (Town)

County of Ravalli, State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



1. 4 Banted at 17.1 (2.5 foot lots)
1/4 Sec. T. R. 200
- Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.
- The beneficial use on which the claim is based. House flowers and 2 lots of garden
 - Date or approximate date of earliest beneficial use; and how continuous the use has been. July of 1961 continuous use since
 - The amount of groundwater claimed (in miner's inches or gallons per minute). 30 gal. per minute
 - If used for irrigation give the acreage and description of the lands to which water has been applied and name of the owner thereof. 2.5 foot lots
 - The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. By hand electric pump
 - The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. July of 1961 don't know the date
 - The depth of water table. 10 feet
 - So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. 4 in. steel casing 25 feet deep
 - The estimated amount of groundwater withdrawn each year. 7,902, 252 gallons
 - The log of formations encountered in the drilling of each well if available. 5-17 gravel 17-20 sandstone 20-25 gravel
 - Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.

Mrs. Len Masterson
Signature of Owner

Date December 31, 1962

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder, Duplicate to the State Engineer, Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

37508

#3044

I certify that I received and filed this
instrument on this 31st
day of Dec, 19 63, at 1:53
o'clock P. M.
F. H. Moore
COUNTY RECORDER
By Shirley Keith
DEPUTY

File No.

T. 512 R. 200 Sec. 7

DUPLICATE

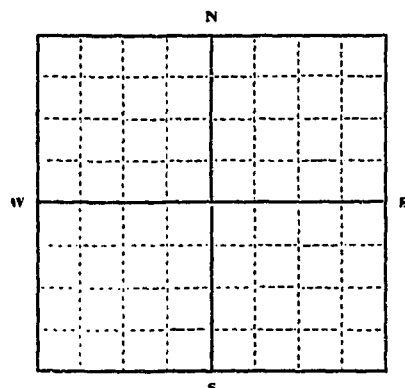
County,

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE JAN 8 1964
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. James R. Riley Betty A. Riley Box 31 Grantdale
(Name of Appropriator) (Address) (Town)
County of Beaumont State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



..... 1/4 Sec. T. R.

Indicate point of appropriation
and place of use, if possible. Each
small square represents 10 acres.

2. The beneficial use on which the claim is based
irrigation
3. Date or approximate date of earliest beneficial use; and how continuous the use has been approx 1890 or as
recent as here
4. The amount of groundwater claimed (in miner's inches or gallons per minute) approx 10 gal per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
4 lots 5 HH Grant Adm. 1, 2, 9, 12
James R. Riley
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal
electric pump
well located under house
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater approx 1890
8. The depth of water table approx 15 ft.
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater.
as far as known the well is original hand dug one.
size and depth not known
10. The estimated amount of groundwater withdrawn each year between 100,000 & 1,000,000 gal per yr.
11. The log of formations encountered in the drilling of each well if available not known
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.

Signature of Owner

Date Dec. 31, 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of
Mines and Geology, and Quadruplicate for the Appropriator.

27517

#2707

I certify that I received and filed this
instrument on this 31st
day of Dec. 1963, at 8:13
o'clock A.
F. H. Moore
COUNTY RECORDER
By Shirley Keith
DEPUTY

GW 2

File No.

T 5N R 26W Sec. 18

DUPLICATE

STATE WATER CONSERVATION BOARD

Ravalli County

FEB 20 1967

STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE

OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner Robert Chamberlain Address Hamilton MontDriller Bill Anderson Address Hamilton Mont

Date of Notice of Appropriation of Groundwater

Date well started Jan 27, 67 Date Completed Jan 31, 67Type of well drilled Equipment Used churn drill
(dug, driven, bored or (Churn, drill, rotary or
drilled) other)Water Use: Domestic (X) Municipal () Stock () Irrigation ()
Industrial () Drainage () Other ()

← Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which the water rises in the well.

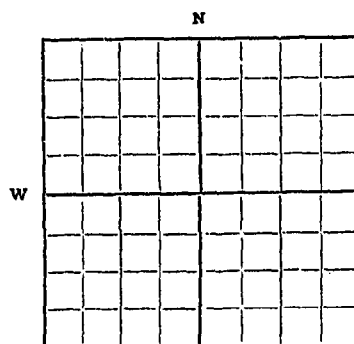
Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
4 in	10 pm ft 4 in	0	40			

Static Water Level for non-flowing Well 20 feet.

Shut-in Pressure for Flowing Well

Pumping Water Level 22 feet at 10 gal. per minute.Discharge in gal., per min. of flowing well 15 pm minHow Tested Baker Length of Test 2 hr

Remarks: (Gravel packing, cementing, packers, type of shutoff, Location of place of use of groundwater if not at well, and any other similar pertinent information, including number of acres irrigated, if used for irrigation)



Section 8, Township 5N, Range 26W, Section 18

Indicate location of well and place of use, if possible. Each small square represents 10 acres.

Show exact depth of bottom

Driller's License Number

Driller's Signature

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

41728

#4901

I certify that I received and filed this
instrument on this 16th
day of Feb, 1967 at 3:25
o'clock P.M.
Z. S. Moore
COUNTY RECORDER
Fee 2.00
DEPUTY

GW 2

STATE WATER CONSERVATION BOARD

File No. FEB 3 1966

T 5N R 20W Sec 18

DUPLICATE

Bills _____ McDermott _____
 B. _____ McNulty _____
 C. _____ Morton _____
 E. _____ Sullivan _____

Ravalli County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater
Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner Wesley Ramsey Address Hamilton MontDriller Bill Anderson Address Hamilton Mont

Date of Notice of Appropriation of Groundwater _____

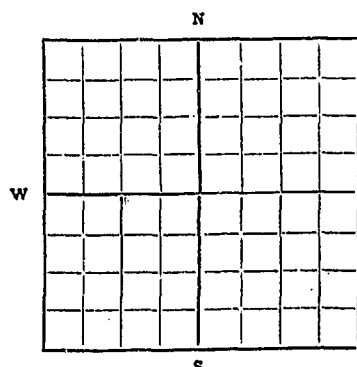
Date well started Jan 17, 66 Date Completed Jan 18, 66

Type of well drill Equipment Used Churn drill
(dug, driven, bored or (Churn, drill, rotary or
drilled) other)

Water Use: Domestic ☒ Municipal () Stock () Irrigation ()
Industrial () Drainage () Other ()

← Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which the water rises in the well.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
4 in	10.79 per ft 4 in	03	35			

Static Water Level for non-flowing Well 17 feet.

Shut-in Pressure for Flowing Well _____

Pumping Water Level 18 feet at 10 gal. per minute.Discharge in gal., per min. of flowing well 20 per minHow Tested Bal Length of Test 1 hr

Remarks: (Gravel packing, cementing, packers, type of shutoff, Location of place of use of groundwater if not at well, and any other similar pertinent information, including number of

acres irrigated, if used for irrigation) _____

Addition to Cummings Subdivision Lot 16.

Indicate location of well and place of use, if possible. Each small square represents 10 acres.

Show exact depth of bottom

Driller's License Number

Driller's Signature

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

40800

#4811

FILED AFTER COMPLETION OF RECORD

I certify that I received and filed this
instrument on this 1st
day of Feb., 19 66, at 11:45
o'clock A. M.

F. S. Moore
COUNTY RECORDER

By _____ Fee \$2.00
DEPUTY

[Faint, mostly illegible handwritten notes and signatures in the lower right section of the document.]

GW 2

File No.

T 511 R 30W 5N18

DUPLICATE

Ravalli County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater
Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner Leland A. Schaudies Address Hamilton MontDriller Bill Anderson Address Hamilton Mont

Date of Notice of Appropriation of Groundwater

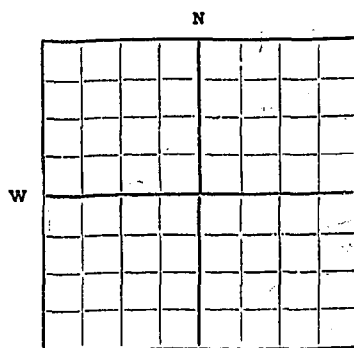
Date well started Sept 21 - 65 Date Completed Sept 22 - 65Type of well drilled Equipment Used Churn drill
(dug, driven, bored or (Churn, drill, rotary or
drilled) other)

Water Use: Domestic (X) Municipal () Stock () Irrigation ()

Industrial () Drainage () Other ()

← Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which the water rises in the well.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
4 in	9 1/2 lb 4 in	0	36	—	—	—



Static Water Level for non-flowing Well 14 feet.

Shut-in Pressure for Flowing Well

Pumping Water Level 17 feet at 10 gal. per minute.

Discharge in gal., per min. of flowing well 20 gal. per min.

How Tested hose pump Length of Test 12 hr

Remarks: (Gravel packing, cementing, packers, type of shutoff, Location of place of use of groundwater if not at well, and any other similar pertinent information, including number of

acres irrigated, if used for irrigation)

Lot 17, Addition to Cummings Subdivision.

..... 1/4 Sec. T. R.

Indicate location of well and place of use, if possible. Each small square represents 10 acres.

Show exact depth of bottom

33
Driller's License NumberBill Anderson
Driller's Signature

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

39662

#4626

167242

I certify that I received and filed this
instrument on this 30th
day of Sept. 1965 at 4:55
o'clock P.M.

F. G. Moore
COUNTY RECORDER

By [Signature]
Deputy

Fee \$2.00

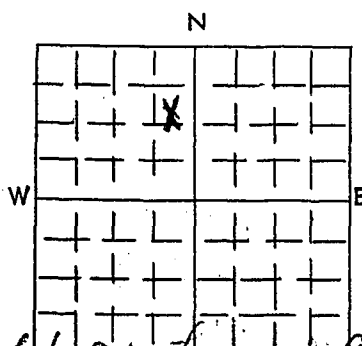
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE 1964
OFFICE OF STATE ENGINEER

RECEIVED Ravalli County

DECLARATION OF VESTED GROUNDWATER RIGHTS
(Under Chapter 237, Montana Session Laws, 1961)

1., of
MA (Name of Appropriator) H B CORK (Address) 75 HAMILTON (Town)
County of Ravalli, State of Montana, have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:
RAVALLI MONTANA

2. The beneficial use on which the claim is based.



.....1/4.....Sec. 1 Hamilton
Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

3. Date or approximate date of earliest beneficial use, and how continuous the use has been.

4. The amount of groundwater claimed (in miner's inches or gallons per minute).

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof.

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.

8. The depth of water table.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater.

10. The estimated amount of groundwater withdrawn each year.

11. The log of formations encountered in the drilling of each well if available.

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.

Signature of Owner.

Date.

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; triplicate to the School of Mines and Quadruplicate for the Appropriator.

#2756

I certify that I received and filed this
instrument on 31st
day of Dec. 63 at 9:02
o'clock A.
F. G. Moore
COUNTY RECORDER
By Shirley Keith
DEPUTY

County Ravalli Twp. 5 North Rge. 20 West

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
9	Hill, Orrin D. & Mary	GW-4	4701	
9	Stranisha, Joseph R. & Frank M.		2467	
9	Schach, Larry		2991	
9	Stranisha, Joseph R. & Frank M.		2468	
9	Stranisha, Frank & Mary		2469	
9	Stranisha, Brothers (OTTO, JOSEPH, FRANK)		2466	
9	Kern, Melba Newman		2900	
9	State Fish & Game Dept.	GW-2	1690	
10	Nyath, Ray & Areta		2631	
10	Nyath, Ray & Areta		2632	
10	Reeves, Kendall C.		2855	
12	Newman, Melvin E. & Margaret E.	GW-2	6022	
12	Bitter Root Stock Farm, Inc.	GW-3	2292	
12	Hibson, Terrance R.	GW-2	5377	
15	Reeves, Kendall C. & Mildred E.	GW-3	2875	
15	" "	GW-3	2874	
15	Stuke, Raymond L.	Well log		
15	Bunger, Donald	GW-3	2272	
15	Brom, Marvin	GW-2	5698	
15	Anderson, Herbert	GW-2	5673	
15	Kratofil, Rudy	GW-3	4760	
15	Turnbull, Lawrence S.	GW-3	4603	
16	Quigley, Mrs. Gerald		2842	
16	Schach, Larry		2992	
16	Quigley, Birdie Mae	GW-4	4789	
16	King, Henry	GW-3	2172	
16	" "	GW-3	2173	
16	" "	GW-3	2174	
16	Tarr, James F.	GW-3	2459	
16	" "		2458	
16	" "		2460	
16	Whitling, John & Millhouse	GW-2	4639	
17	Stranisha, Joseph R. & Julia A.		2470	
17	Tamas, Charles	GW-2	167762	
17	Wilton - Holloway Ranch	GW-2	5071	
18	Everin, Walter J.	GW-2	5875	
18	Jones, Bob	GW-2	5483	
18	Keynolds, M. J.	GW-2	4593	
18	Reynolds, Lester	GW-2	4611	
18	Rail, Maggie		4620	
18	Newell, J. V.	GW-4	1749	
18	" "	GW-2	1839	
18	Cooper, Stanton & Faye		2054	
18	" "	GW-4	4373	
18	" "		2055	
18	Bradshaw, Floyd E.	GW-4	1962	

County RavalliTwp. 5 North Rge. 20 West

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
18	Lackhart, Ann	GW-2	5158	
18	Mitchell, Benny B.	GW-2	4541	
19	Wilton, Frank J.		2219	
19	" "	GW-2	5672	
19	" "	GW-2	4570	
19	Lundus, Otis & Ruth	GW-3	2256	
19	Likes, Charles	GW-3	3089	
19	" "	GW-3	3090	
19	" "	GW-3	3091	
19	" "		3094	
19	Stanton or Fay Cooper	GW-3	1923	
20	James, Martin P.	GW-3	4791	
20	Cooper, Stanton or Fay	GW-3	2563	
21	Foley, William D.		2753	
22	Foley, John M.		2754	
22	Ostle, Joe	GW-2	5617	
22	Turner, Margaret B.	GW-2	5972	
23	Bugh, Jerry	GW-2	5594	
23	Barr, Frank	GW-2	5627	
23	Keeley, T. H.	GW-2	5473	
24	Hays, Shelley & Carmea	GW-3	5581	
26	Likes, Charles & Leona	GW-3	2260	
26	" "	GW-3	2259	
26	" "	GW-3	2257	
28	Cooper, Stanton or Fay	GW-3	1922	
30	" "	GW-3	1921	
30	Curtis, Mildred	GW-3	2751	
30	Fawler, Dale	GW-2	5287	
30	Evans, Jack	GW-2	198353	
30	" "	GW-2	198354	
30	Fawler, Glenda	GW-3	2149	
30	" "		2148	
30	Favelly, W. A. & K. D.	GW-3	2346	
30	" "	GW-3	2344	
31	Evans, Jack D. & Mary K.	GW-3	4462	
31	" "	GW-2	4346	
31	Certhi, Leonard	GW-3	4515	
32	McHugan, Frances L.	GW-4	2261	
32	Bickel, Bill	GW-2	5512	
32	Halmlund, Ralph & Helen		4027	
32	" "		4788	
32	Muns, J. H.		4148	
32	Petterson, A. J.		1056	
33	McHugan, Delray N.	GW-3	2196	
33	" "	GW-3	2193	
33	Bill, Mervin F. or Agnes		205	

County

Twp.

Rge.

Sec.

Name of Appropriator

Type of Form

County
File No.

Remarks

File No. STATE WATER CONSERVATION BOARD

T 5 N 20 W-9

DUPLICATE

DEC 31 1965

Ravalli County

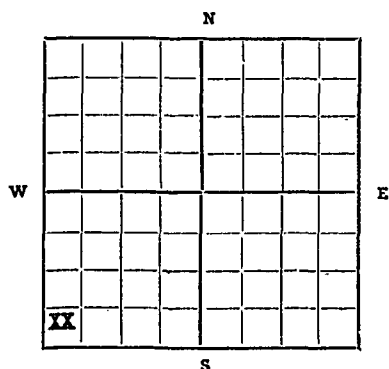
Bille _____ McDonald _____
Butterfield _____ McWaters _____
Coyne _____ M. _____
Darlington _____ Sullivan _____
Dickert _____
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Orrin D. & Mary Hill of Route 1, Box 83 Hamilton
(Name of Appropriator) (Address) (Town)

County of Ravalli, State of Montana, have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW 1/4 SW 1/4 SW 1/4

1/4 Sec. 9 T. 5N R. 20W

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

2. The beneficial use on which the claim is based Household & Lawn
3. Date or approximate date of earliest beneficial use; and how continuous the use has been Approximately 1918; constant use
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 5gpm
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof None
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Electric Pump; 55 feet east of dwelling
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater completed approximately 1949
8. The depth of water table Unknown
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater Drilled; 4 inch casing; 32 feet
10. The estimated amount of groundwater withdrawn each year 110,000 gal. per annum
11. The log of formations encountered in the drilling of each well if available Unknown
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record UNKNOWN

Signature of Owner Orrin Hill

Date 29 Dec 65

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

40237

#4761

I certify that I received and filed this
instrument on this 29th.
day of Dec. 19 65 at 2:10
o'clock P. M.
F. S. Moore
COUNTY RECORDER
By Fee \$2.00
DEPUTY

File No.

T. 5^N R. 20^W

DUPLICATE

County Ravalli

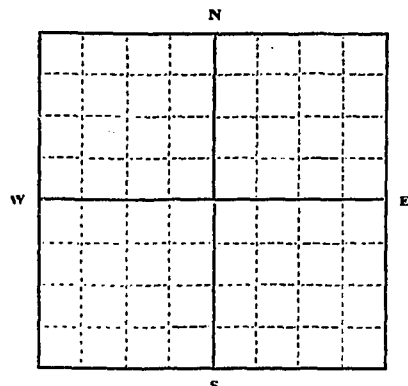
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 8 1964

Declaration of Vested Groundwater Rights ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

1. Joseph R. and Frank M. Strnisha, of Route 1 Hamilton,
(Name of Appropriator) (Address) (Town)
County of Ravalli State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4 SW 1/4 Sec. 9 T. 5 R. 20

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

2. The beneficial use on which the claim is based. Garden, lawn, household and other domestic uses
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. October of 1946 use has been continuous. Garden and lawn irrigation use only from Apr. 15 to Sept. 15 approx.
4. The amount of groundwater claimed (in miner's inches or gallons per minute). Approx. 60 gals. per min. or the equivalent of 5 miner's inches running 1/2 acre ft. in 24 hrs.
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof. Approx. 2 acres of lawn and garden. Owners name appears in column 1 of this form. Description N 1/4 SW 1/4 Sec. 9
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. Withdrawal is by electric pump. Well is located in basement of house.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. Approx. time of construction was in Oct. of 1946. completion of well, installation of pump and other plumbing was done within 1 approx. a month.
8. The depth of water table. 10ft.
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. Type of well dug by hand. Well consists of cement culvert pipe 24" in diameter. Depth 16'
10. The estimated amount of groundwater withdrawn each year. Approx. 8 acre ft. plus household use
11. The log of formations encountered in the drilling of each well if available. 0 to 5 ft. mostly black loam 5ft. to 11 ft. Gravel 11ft. to 16 ft. some clay and gravel then water bearing pea gravel
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record. We have no other information pertinent to this well

Signature of Owner

Joe Strnisha
Frank Strnisha

Date December 30, 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

27275

#2467

I certify that I received and filed this
instrument on this 30th
day of Dec. 63 at 11:32
o'clock 6. M.
F. H. Moore
CLERK
By Shirley Keith
DEPUTY

GW

Approved Stock Form—State Publishing Co., Helena, Montana—42234

File No.

T 5 R 20

DUPLICATE

County.

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

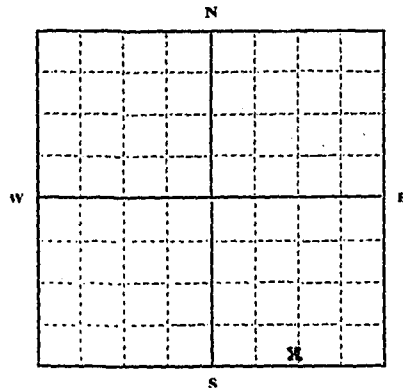
JAN 17 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Larry Schach of RFD 1 Box 77 Hamilton
(Name of Appropriator) (Address) (Town)

County of Ravalli State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW 1/4 SW 1/4 Sec. 9 T. 5 R. 20 W.

Indicate point of appropriation
and place of use, if possible. Each
small square represents 10 acres.

2. The beneficial use on which the claim is based stock, domestic, irrigation and other beneficial purposes.
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1900 approximately and continuous since said date.
4. The amount of groundwater claimed (in miner's inches or gallons per minute) sufficient water to irrigate land described in paragraph 5, and for purposes set out in paragraph 2.
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof approximately 1 acre - about location of pump as shown on map - Larry Schach.
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal electric pump and pipe; located at point shown on map.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater approximately 1900.
8. The depth of water table unknown.
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater drilled well with 2" pipe.
10. The estimated amount of groundwater withdrawn each year unknown.
11. The log of formations encountered in the drilling of each well if available unknown.
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record None.

Signature of Owner Larry SchachDate December 31, 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

37455

2991

I certify that I received and filed this
instrument on this..... 31st
day of..... Dec..... 1963..... at..... 1:01
o'clock..... P. M.

F. G. Moore

COUNTY RECORDER

By..... *Shirley Keith*.....
DEPUTY

File No. _____

T. 5 N R. 20

DUPLICATE

County Ravalli

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

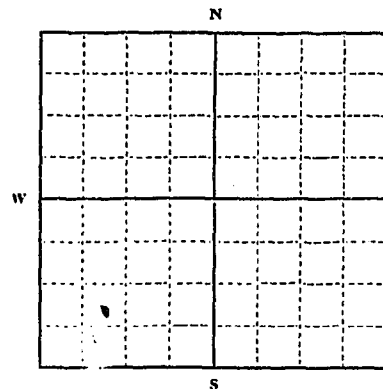
RECEIVED
JAN 8 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Joseph R. and Frank M. Sternisha, of Route One Hamilton
(Name of Appropriator) (Address) (Town)
County of Ravalli State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW 1/4 Sec. 9 T 5 R 20

Indicate point of appropriation
and place of use, if possible. Each
small square represents 10 acres.

2. The beneficial use on which the claim is based This water used in potato warehouse. Washing potatoes and other. Will be used for irrigation in the future.
3. Date or approximate date of earliest beneficial use; and how continuous the use has been Jan. 15, 1951. Use continuous generally from Oct. 1st thru June 15th of each year since.
4. The amount of groundwater claimed (in miner's inches or gallons per minute) Approx. 80 gals per min. or the equivalent of 7 miners' running 1/3 acre ft. in 24 hrs.
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof At the present time it is not used for irrigation but plans are made for this in the future on the following land. Description: N1/4SW section 9
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Withdrawal by electric pump. Well is located in potato warehouse
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Started construction Jan. 2, 1951. Installation of pump and other plumbing was completed Jan. 15 1951
8. The depth of water table Approx. 7 ft.
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater This well was dug by hand. Well consists of concrete culvert pipe 24" in diameter. Depth approx. 14 ft.
10. The estimated amount of groundwater withdrawn each year Approx. 12 acre ft.
11. The log of formations encountered in the drilling of each well if available 0 to 4' sandy loam 4' to 8' dry gravel 8' to 12' gravel and some clay the other 2' seemingly loose or commonly called pea gravel
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record We have no other information pertinent to this well

Signature of Owner

Date December 30, 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

27276

#2468

I certify that I received and filed this
instrument on this 30th
day of Dec., 1963, at 11:33
o'clock A.M.
F. G. Moore
COUNTY RECORDER
By Shirley Keith
DEPUTY

File No.

T. 5 N. R. 20

DUPLICATE

County Ravalli

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 8 1963

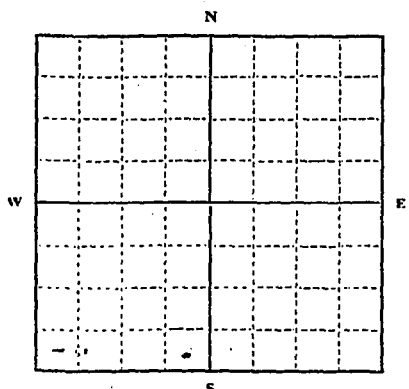
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1 Stornisha Frank and Margaret, of Route one box 96 Hamilton
(Name of Appropriator) (Address) (Town)

County of Ravalli State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



22 1/4 Sec 9 T. 5 R. 20

Indicate point of appropriation
and place of use, if possible. Each
small square represents 10 acres.

2. The beneficial use on which the claim is based. Irrigation, Stock water and other domestic uses

3. Date or approximate date of earliest beneficial use; and how continuous the use has been. Approx. date August 15th 1961
continual use in summer months from April 15
to generally October 15th.

4. The amount of groundwater claimed (in miner's inches or gallons per minute). Approx. 80 gals per min. or the equivalent of 7 miners" running 1/3 acre ft. in 24 hours

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof

Approx. 7 acres, description
Owners name appears above in column No. one
SW 1/4

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. Withdrawal of water by means of electric pump. Location of well immediately north of garage or west of house

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. Commenced approx Aug. 15th drilling, installation of pump and other plumbing completed by about Sept. 10th.

8. The depth of water table. Approx. 8ft.

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. Drilled well, 6" casing 26'

There is another drilled well on this property located about 60' Northeast of the above described well. This well used mostly for household and lawn.

Specs. 22' deep 4" casing, also electric pump used for withdrawal. year drilled 1950 date not known Approx 22 gal per min.

10. The estimated amount of groundwater withdrawn each year. Approx 12 acre ft.

11. The log of formations encountered in the drilling of each well if available. 0 to 3 ft surface soil sandy loam; 3ft to 15 ft dry gravel; 15 to 21 ft gravel and sand mix; 21 ft to 24 ft gravel and clay mix; 24 ft to 26 ft pea gravel water bearing.

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record. I have no other information on these wells

Signature of Owner

Frank StornishaDate December 30 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

27277

#2469

I certify that I received and filed this
instrument on this 30th
day of Dec., 1963, at 11:34
o'clock A. M.
F. B. Moore
County Recorder
By Shirley Keith
Deputy

GV

File No.

DUPLICATE

T 5 N R 20

County Ravalli

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 8 1963

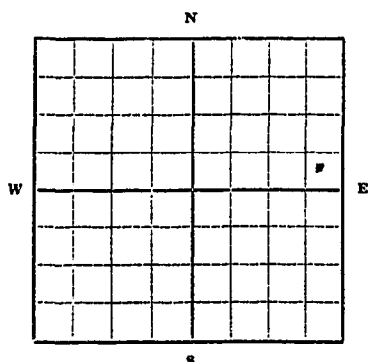
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961) STATE ENGINEER

1 Sternisha Bro's Otto, Joseph R. & Frank M. Route one Hamilton
(Name of Appropriator) (Address) (Town)

County of Ravalli State of Montana

have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4 NE Sec 9 T 5 R 20

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

2. The beneficial use on which the claim is based Irrigation Household use
3. Date or approximate date of earliest beneficial use; and how continuous the use has been We have no dates of use on this well
4. The amount of groundwater claimed (in miner's inches or gallons per minute) This well should be capable of producing Approx. 80 gals. per min.
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof At the present time it is not used for either irrigation or any other use SENE
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal There is no means of water withdrawal equipment on this well at this time
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater The date of this well being drilled is unknown. Other than we do know was drilled in the early 1920s
8. The depth of water table Approx. 40 ft.
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater This is drilled well. Approx. 70ft deep with a 6" casing
10. The estimated amount of groundwater withdrawn each year Presently is not in use
11. The log of formations encountered in the drilling of each well if available Log of formations are not available at this time. We are planning to reopen this well and making it fully operative in the very near future. We will be happy to furnish complete data on this well at this time
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record We have no further information on this well

Signature of Owner

Date December 30, 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

27274

#2466

I certify that I received and filed this
document on this 30th
day of Dec., 1963, at 11:31
o'clock A. M.
F. G. Moore
COUNTY CLERK
Shirley Keith
DEPUTY

File No.

T. 5 N R 20

DUPLICATE

County Ravalli

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 17 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Melba Newman Kern, of Rt. 1 - Box 78 Hamilton,
(Name of Appropriator) (Address) (Town)
County of Ravalli State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

N

X			

S

W

E

NW $\frac{1}{4}$ NW Sec. 9 T. 5 R. 20

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

2. The beneficial use on which the claim is based.
household - sprinkling (lawn)
3. Date or approximate date of earliest beneficial use; and how continuous the use has been.
January 1938 - Constant use.
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 10 gallons per min.
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
no irrigation
(only lawn - approx. 75' area around house)
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. Wesco - shallow well pump - 1/2 HP - 4" casing.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. January 1938 - approx.
8. The depth of water table. 6 feet
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater.
Drilled well; Depth - approx 50 ft.
10. The estimated amount of groundwater withdrawn each year. 1,000,000 gal. approx.
11. The log of formations encountered in the drilling of each well if available.
Clay, sand & gravel
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record. none

Signature of Owner Melba Newman KernDate 12/31/63

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

37364

#12900

I certify that I received and filed this
Instrument on this 31st
day of Dec., 1963, at 11:25
o'clock A. M.
F. G. Moore
COUNTY RECORDER
By Shirley Keith
DEPUTY

GW 2

File No. 1690

DUPLICATE

RECEIVED
JAN 18 1963

T 5N R 20W

Ravalli County

STATE ENGINEER

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEERRECEIVED
JAN 20 1963Notice of Completion of Groundwater
Appropriation by Means of Well ENGINEER

(Under Chapter 237, Montana Session Laws, 1961)

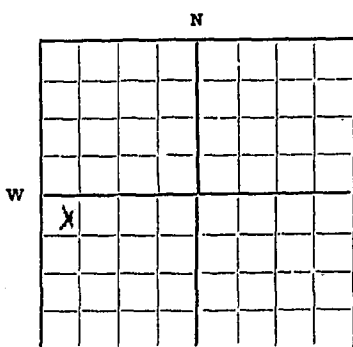
Top of Ground
(Elev. above sea level 3200)
Open Pit
(Install Pitless adapter)
Soil and boulders
Sand: fine cemented
with clay
Hardpan: clay-packed
sand
Gravel formation
with coarse sand

Well located right
at bottom of this
formation. Plenty of
water and sand
can be obtained.

Owner State Fish and Game Dept Address Box 80, Rt. 1, Hamilton
Driller Gary W. Ray Address Box 85, Rt. 1, Hamilton
Date of Notice of Appropriation of Groundwater _____
Date well started Nov 28, 1962 Date Completed Dec 4, 1962
Type of well drilled Equipment Used drill
(dug, driven, bored or (Churn, drill, rotary or
drilled) other)
Water Use: Domestic (☒) Municipal () Stock () Irrigation ()
Industrial () Drainage () Other ()

← Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which the water rises in the well.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	1 9/16" standard water well pipe	3	32	None		



4 1/2 E of residence
1/4 Sec. 9 T. 5N R. 20W

Indicate location of well and place of use, if possible. Each small square represents 10 acres.

Show exact depth of bottom

Static Water Level for non-flowing Well 6 feet feet.

Shut-in Pressure for Flowing Well _____

Pumping Water Level approx 11 feet at 50 gal. per minute.Discharge in gal., per min. of flowing well 50 gal. per min.How Tested comparative Length of Test 1 hour

Remarks: (Gravel packing, cementing, packers, type of shutoff, Location of place of use of groundwater if not at well, and any other similar pertinent information, including number of

acres irrigated, if used for irrigation) None

Class 3121 128

Driller's License Number

Driller's Signature Gary W. Ray

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

3246.

File No.

T. 5 N. R. 20 W.

DUPLICATE

County. Ravalli

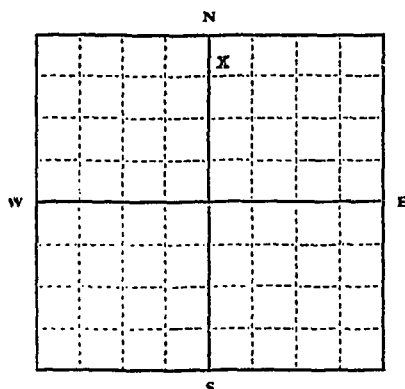
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 8 1964

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Roy Hyatt and Ireta Hyatt, of Rt. 2, Box 234, Hamilton
(Name of Appropriator) (Address) (Town)
County of Ravalli State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 1/4 NE Sec. 10, T. 5 N. R. 20 W.

Indicate point of appropriation
and place of use, if possible. Each
small square represents 10 acres

2. The beneficial use on which the claim is based domestic,
stock water, and irrigation
3. Date or approximate date of earliest beneficial use; and how continu-
ous the use has been since prior to 1947, and used
continuously since then
4. The amount of groundwater claimed (in miner's inches or gallons
per minute) 100 gallons per minute
5. If used for irrigation, give the acreage and description of the lands
to which water has been applied and name of the owner thereof
NW 1/4 NE, Sec. 10, T. 5 N., R. 20 W.
Roy and Ireta Hyatt
6. The means of withdrawing such water from the ground and the loca-
tion of each well or other means of withdrawal 1/2 horsepower
electric pump

7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater well drilled about 1947
8. The depth of water table about 8 feet, and up to 3 or 4 feet in the summer
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other
works for the withdrawal of groundwater Drilled well, 4 inch casing, 50 foot well,
20 foot casing, and dynamite set off in the 50 foot hole to insure a
good supply of water
10. The estimated amount of groundwater withdrawn each year 10 million gallons
11. The log of formations encountered in the drilling of each well if available 4 to 5 feet of black
soil, 8 to 9 feet of sand and the balance white clay
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including
reference to book and page of any county record

Signature of Owner

Date December 30, 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of
Mines and Geology, and Quadruplicate for the Appropriator.

27441

2631

I certify that I received and filed this
document on this 30th
day of Dec. 1963 at 3:19
PM.
F. G. Moore
County Clerk
Shirley Keith

File No.

T. 5 N R. 20 W

DUPLICATE

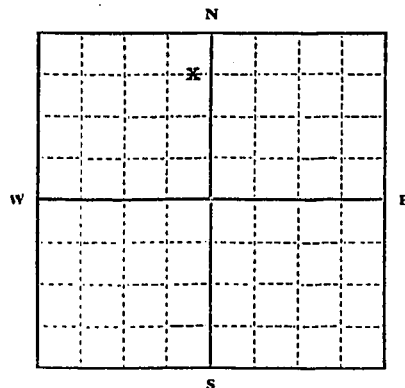
County DeW

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE JAN 8 1964
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. Roy Hyatt and Ireta Hyatt, of Rt. 2, Box 234, Hamilton
(Name of Appropriator) (Address) (Town)
County of DeW State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NE 1/4 NW, Sec. 10 T. 5 N. R. 20 W.

Indicate point of appropriation
and place of use, if possible. Each
small square represents 10 acres.

2. The beneficial use on which the claim is based domestic, stock watering, and irrigating
3. Date or approximate date of earliest beneficial use; and how continuous the use has been since before 1910 and used continuously since
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 200 gallons per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof NE 1/4 NW, Sec. 10, T. 5 N., R. 20 W. Roy and Ireta Hyatt
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal 1 horsepower electric pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater replacement well was drilled about 1910, gas pump used for some years, and electric pump first installed in 1939
8. The depth of water table 21 feet in low water; in summer up to 10 feet
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater drilled well, 6 inch casing, drilled about 80 feet. Well is drilled to that depth to insure continuous flow.
10. The estimated amount of groundwater withdrawn each year approximately 20 million gal.
11. The log of formations encountered in the drilling of each well if available non known
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

Signature of Owner

Roy Hyatt
Ireta Hyatt

Date December 30, 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

2742

2632

I certify that I received and filed this
Instrument of the 30th
day of Dec. 1963 at 3:20
o'clock P.M.
F. H. Moore
COUNTY RECORDS
By Shirley Keith

Case No.
D.C.P.

T. 5 N. R. 20 E. 10
County. Ravalli...

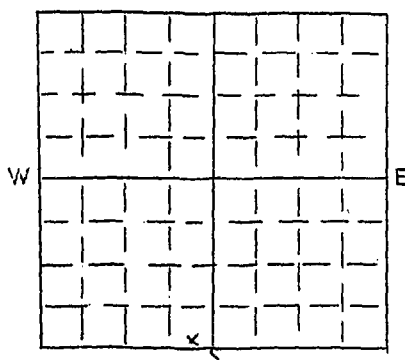
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

JAN 17 1964

1. Rendell C. Brown of Rt. 2, Box 235 Hamilton
(Name of Appropriator) (Address) (Town)

County of Ravalli State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



S 2 SW 1/4, Sec. 10, T. 5 N. R. 20 E.

Indicate point of appropriation
and place of use, if possible. Each
small square represents 10 acres.

2. The beneficial use on which the claim is based. Household, livestock water, yard & garden irrigation
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. Well drilled 1918 in constant use since
4. The amount of groundwater claimed (in miner's inches or gallons per minute). 10 gal. per min.
5. If used for irrigation, give the acreage and description of the land to which water has been applied and name of the owner thereof. Irrigation as stated in No. 2
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. Drilled cased well, electric pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. Well drilled 1918
8. The depth of water table. 30 feet
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. Drilled cased well, drilled to 60 feet, with electric pump & pressure system
10. The estimated amount of groundwater withdrawn each year. 1,000,000 gal. per year
11. The log of formations encountered in the drilling of each well if available. Not available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.

Signature of Owner. Rendell C. Brown
Date. Dec. 31, 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

37319

#2855

I certify that I received and filed this
instrument on this 31st
day of Dec., 19 63, at 10:41
o'clock A. M.
F. G. Moore
COUNTY RECORDER
By Shirley Keith
DEPUTY

55340

[illegible]

6022

I certify that I received and filed this
instrument on this 29th
day of June, 1973, at 1:49
o'clock P.M.

Darlene E. Hughes
COUNTY RECORDER

BY He 2-00
DEPUTY

File No.

T. 5N R. 20W

DUPLICATE

County Ravalli

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 31 1963

STATE ENGINEER
**Notice of Completion of Groundwater Appropriation
Without Well**

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1940
Owner Bitter Root Stock Farm, Inc.
Address Box 271-Hamilton, Montana

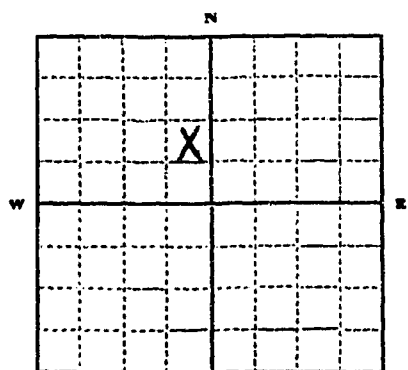
Contractor (if any) None

Address of Contractor None

Date Started 1940 Date Completed 1940

Describe means of obtaining groundwater without a well "as by
sub-irrigation and other natural processes". Include depth to
water when applicable.

Natural Spring



(Winter Pasture-S. Side)

NE 1/4 Sec. 13 T. 5N R. 20W.

Indicate point of appropriation
and place of use, if possible.

Quantity of water developed and used with explanation of method
used to measure or estimate such amount. If use is intermittent

estimate approximate lengths of periods of use continuous

10-40 gallons per minute

Bitter Root Stock Farm, Inc.

Signature of Owner

Manager

Date Dec. 24-1963

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the
works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana
Bureau of Mines and Geology and Quadruplicate for the Appropriator.

16790

9292

I certify that I received and filed this
instrument on this 27
day of Dec, 1943, at 2:42
o'clock P.M.

F. L. Moore
County Recorder

By _____
DEPUTY

GW 2

File No.

T. R.

DUPLICATE

County. Ravalli

LOG

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater
Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

Owner LORRAINE R Wilson Address Hamilton, Montana
C. F. Wroble
Driller Ravalli Drilling Co Address Victor, Montana

Top of Ground
(Elev. above sea level.....)
6"-Topsoil

25'-Sand Gravel and
Boulders

Date of Notice of appropriation of groundwater.....

Date well started Sept. 3, 1969 Date completed Sept. 8, 1969

Type of well drilled..... Equipment used churn
(Dug, Driven, bored or drilled) (Churn drill, rotary or other)

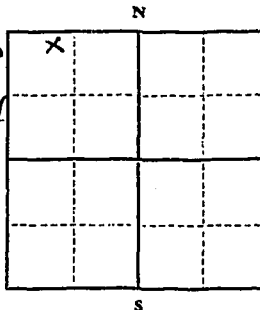
Water use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐
Industrial ☐ Drainage ☐ Other ☐

30'-Sand Gravel and
Boulders. Water Bearing

Indicate on the diagram the character and thickness of the different strata with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which the water rises in the well.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	15 lbs. per ft.	0	30	3/16x5	25	30

Doc. No. 5271
Filed for record
this 11 day of January
A. D. 19 71 at 11:25
o'clock 2:58



Static Water Level for non-flowing well
..... 19 feet.

Shut-in Pressure for Flowing Well.....

Pumping Water Level..... 22 feetat 15 gal. per min. e.

Discharge in gal. per min. of flowing well

How Tested Baled-1 hourLength of Test Pumped-12 hours

Remarks: (Gravel packing, cementing, packers, type of shutoff).....

NW 1/4 Sec. 13 T. 5 N. R. 21 W.
Indicate location of well and place of use, if possible. Each small square represents 40 acres.

(Continue on reverse side)

USE—If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e.: Lot, Block and Addition).

Show exact depth of bottom.

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, tissue copy to be retained by driller.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Driller's License Number 62

C. F. Wroble
Driller's Signature

41989

#5377

I certify that I received and filed this
instrument on this 11th
day of Jan., 1971, at 1:25
o'clock P.M.
F. G. Moore
COUNTY RECORDER
By Lee S. Co
DEPUTY

JAN 12 1971

RECORDED
JAN 12 1971
BY [illegible]
[illegible]
[illegible]
[illegible]

File No.

T. 5 N 20

DUPLICATE

County Parade

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 17 1964

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater.....

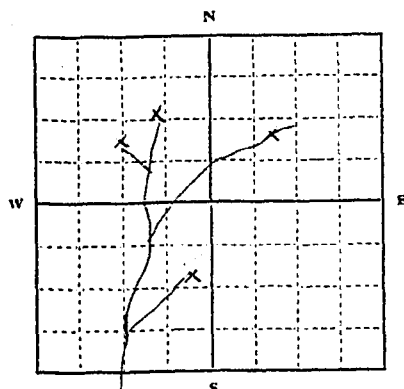
Owner Rendell C. & Winifred E. Reeves Address Rt. 2, Box 235 Hamilton, Mont.

Contractor (if any) None

Address of Contractor

Date Started..... Date Completed.....

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Natural Springs



NW 1/4 Sec. 15 T. 5 R. 20
Indicate point of appropriation
and place of use, if possible.

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent

estimate approximate lengths of periods of use. Stock

water for average of 150 head
cattle

Signature of Owner Rendell C. & Winifred E. Reeves

Date Dec 31 - 1963

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

#2875

I certify that I received and filed this
instrument on this 31st
day of Dec., 1967, at 11:00
o'clock A. M.
F. H. Moore
COUNTY RECORDER
By Shirley Keith
DEPUTY

GW 3

Approved Stock Form—State Publishing Co., Helena, Montana—42199

File No.

T. 5 N R 20

DUPLICATE

County Ravalli

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 17 1964
STATE ENGINEER

**Notice of Completion of Groundwater Appropriation
Without Well**

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater.....

Owner Kendell C. Wingfred E. Reeves Address Rt. 2, Box 235 Hamilton, Mont.

Contractor (if any) None

Address of Contractor

Date Started..... Date Completed.....

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Natural springs

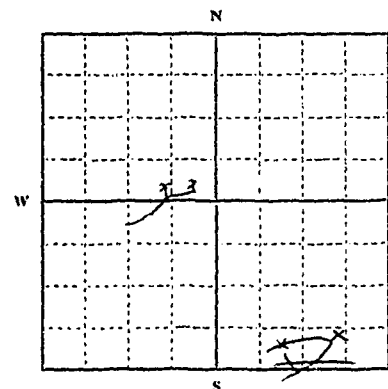
Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent

estimate approximate lengths of periods of use. stock

water for average 50 head cattle

Signature of Owner Kendell C. Wingfred E. Reeves

Date Dec 30 1963



NW 1/4 Sec. 15 T. 5. R. 20

Indicate point of appropriation and place of use, if possible.

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

37338

#2874

I certify that I received and filed this
instrument on this 31st
day of dec. 1963, at 11:00
o'clock A. M.
F. L. Moore
COUNTY RECORDER
by Shirley Keith
DEPUTY

T. 5 R. 20

County Ravalli

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

RECEIVED
JAN 17 1954

WATER WELL LOG

STATE ENGINEER

Y	X	

Owner Raymond L. Gruba Address Hamilton, Mont.

Driller Norman Ray Address Hamilton, Mont.

Date Started January 15, 1954 Date Completed 1954

Location: Sec. 15 T. 5 R. 20 1/4 sec. S1/2SW1/4

Type of well Drilled Equipment used Churn
(Dug, driven, bored, or drilled) (Churn drill, rotary, other)

Water use: Domestic ☒ Municipal ☐ Stock ☒ Irrigation ☒

Industrial ☐ Drainage ☐ Other:

Casing: 1 ft. to 34 ft. Type Steel Size

Casing: ft. to ft. Type Size

Casing: ft. to ft. Type Size

Perforated or Screened: Ft. to ft. Ft. to ft.

Type of screen or perforations:

Static Water level, for non-flowing well: feet.

Shut-in pressure, for flowing well: lb./sq. in. on: (date)

Pumping water level 12 feet at 150 gal. per min.

How tested: Baled

Length of test: 1 hour

Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)

(over)